

Inventor Information

Inventor One Given Name::

Akira Sato

Family Name:: Name Suffix::

City of Residence::

Suwa-shi

State or Prov. of Residence::

Country of Residence::

Japan

Inventor Two Given Name::

Family Name:: Name Suffix::

City of Residence::

State or Prov. of Residence::

Country of Residence::

Inventor Three Given Name::

Family Name::
Name Suffix::

City of Residence::

State or Prov. of Residence::

Country of Residence::

Inventor Four Given Name::

Family Name:: Name Suffix::

City of Residence::

State or Prov. of Residence::

Country of Residence::

Inventor Five Given Name ::

Family Name:: Name Suffix::

City of Residence::

State or Prov. of Residence::

Country of Residence::

Correspondence Information

Name Line One::

Address Line One::

Oliff & Berridge PLC

P.O. Box 19928

City:: Alexandria

State or Province:: VA
Postal or Zip Code:: 22320

Telephone:: (703) 836-6400 Fax:: (703) 836-2787

Electronic Mail:: commcenter@oliff.com

Application Information

Title Line One:: Method Of Manufacturing

Title Line Two:: Semiconductor Device, Molding Device

Title Line Three:: For Semiconductor Device, And

Title Line Four:: Semiconductor Device

09/424500514 Rec CT/PTO 2 3 NOV 1999

Total Drawing Sheets:: 6

Docket Number:: 104788

Continuity Information

>This application is a:: U.S. National Stage of

Application One:: PCT/JP99/01520 Filing Date:: March 25, 1999

Patent Number:: which is a::

>>Application Two::

Filing Date::
Patent Number::

Prior Foreign Applications

Foreign Application One:: 10-79874

Filing Date:: March 26, 1998

Country:: Japan Priority Claimed:: yes

Foreign Application Two::

Filing Date:: Country::

Priority Claimed::

Foreign Application Three::

Filing Date::
Country::

Priority Claimed::

1/3

PCT REQUEST

Draft (NOT for submission) - printed on 23.11.1999 03:34:48 PM

EPPC-1778

		•	
0	F r receiving Office us nly		
0-1	International Application No.		
0-2	International Filing Date		
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared using	DOM TROW Wared and O OO	
0-4-1	Trepared doing	PCT-EASY Version 2.90 (updated 15.10.1999)	
0-5	Petition		
	The undersigned requests that the		
	present international application be		
	processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Japanese Patent Office (RO/JP)	
0-7	Applicant's or agent's file reference	EPPC-1778	
ı	Title of invention	METHOD FOR MANUFACTURING SEMICONDUCTOR	
		DEVICE, MOLDING DEVICE FOR SEMICONDUCTOR	
		DEVICE, AND SEMICONDUCTOR DEVICE	
11	Applicant		
II-1	This person is:	applicant only	
II-2	Applicant for	all designated States except US	
II -4	Name	SEIKO EPSON CORPORATION	
II-5	Address:	4-1, Nishi-shinjuku 2-chome	
		Shinjuku-ku, Tokyo 163-0811	
		Japan	
II-6	State of nationality	JP	
11-7	State of residence	JP	
II-8	Telephone No.	03-3348-3114	
11-9	Facsimile No.	03-3340-4258	
III-1 III-1-1	Applicant and/or inventor This person is:		
III-1-1	Applicant for	applicant and inventor	
III-1-2 III-1-4	Name (LAST, First)	US only	
III-1-5	Address:	SATO, Akira	
/II- I - U	ruui 655.	c/o SEIKO EPSON CORPORATION	
		3-5, Owa 3-chome	
		Suwa-shi, Nagano 392-8502	
		/ Japan	
III-1-6	State of nationality	JP	
III-1-7	State of residence	JP	

Draft (NOT for submission) - printed on 23.11.1999 03:34:48 PM

IV-1	Agent or c mm n repr sentative; r address for correspondence		
	The person identified below is	agent	
	hereby/has been appointed to act on	agen c	
	behalf of the applicant(s) before the competent International Authorities as:		
IV-1-1	Name (LAST, First)	INOUE, Hajime	
IV-1-2	Address:	, ,	
	Address.	2nd Floor, Ogikubo TM Bldg., 26-13	
		Ogikubo	
		5-chome	
		Suginami-ku, Tokyo 167-0051,	
	<u></u>	Japan	
IV-1-3	Telephone No.	03-5397-0891	
IV-1-4	Facsimile No.	03-5397-0893	
IV-1-5	e-mail	MXJ00663@nifty.ne.jp	
IV-2	Additional agent(s)	additional agent(s) with same address as	
		first named agent	
IV-2-1	Name(s)	FUSE, Yukio; OFUCHI, Michie	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment, if		
	any, are specified between parentheses		
	after the designation(s) concerned)		
V-2	National Patent	KR SG US	
	(other kinds of protection or treatment, if any, are specified between parentheses		
	after the designation(s) concerned)		
V-5	Precautionary Designation Statement		
	In addition to the designations made under items V-1, V-2 and V-3, the		
	applicant also makes under Rule 4.9(b)		
	all designations which would be		
	permitted under the PCT except any designation(s) of the State(s) indicated		
	under item V-6 below. The applicant		
	declares that those additional		
	designations are subject to confirmation		
	and that any designation which is not confirmed before the expiration of 15		
	months from the priority date is to be		
	regarded as withdrawn by the applicant		
V-6	at the expiration of that time limit. Exclusion(s) from precautionary	NOVE	
V-0	designations	NONE	
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	26 March 1998 (26.03.1998)	
VI-1-2	Number	10-079874	
VI-1-3	Country	JP	
VII-1	International Searching Authority		
	Ch sen		

Draft (NOT for submission) - printed on 23.11.1999 03:34:48 PM

/111	Check list	number of sheets	electronic fil (s) attached
III-1	Request	3	-
III-2	Description	10	-
1-3	Claims	4	-
II-4	Abstract	1	-
II-5	Drawings	6	-
III- 7	TOTAL	24	
	Accompanying items	paper document(s) attached	electronic file(s) attached
II-8	Fee calculation sheet	✓	_
I-16	PCT-EASY diskette	_	diskette
II-18	Figure of the drawings which should accompany the abstract	1	
II-19	Language of filing of the international application	Japanese	
	Signature of applicant or agent		
(-1	Name (LAST, First)		
(-2	Capacity		

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	- a.c c c co.p. c. a.c . c co. a cop, c,	
	the International Bureau	
	the international Bureau	